

Fig. 1

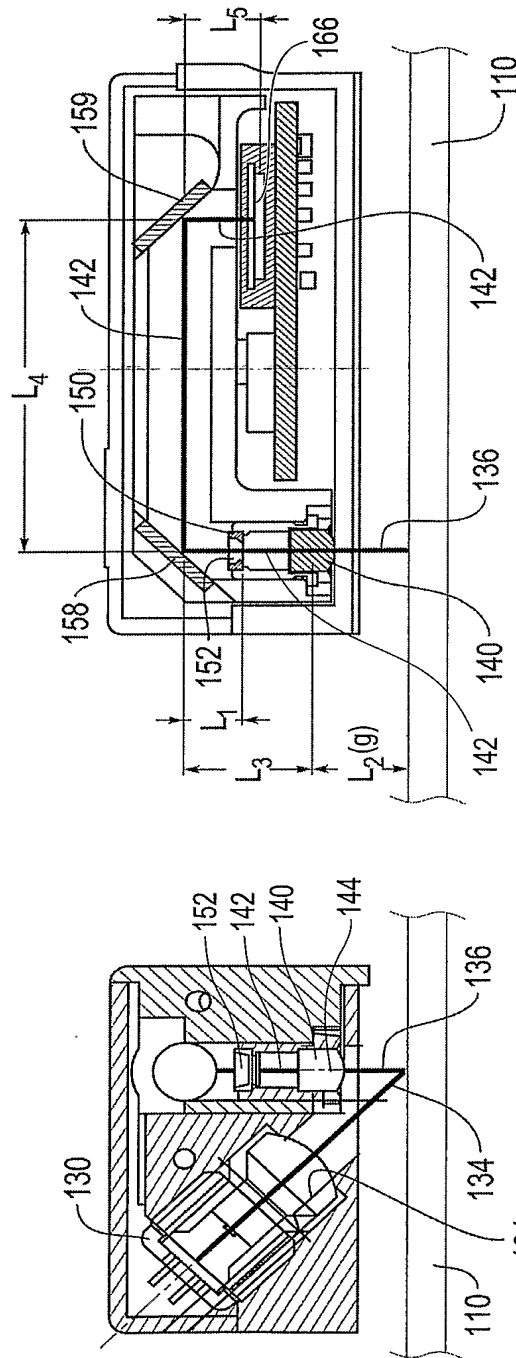


Fig. 2

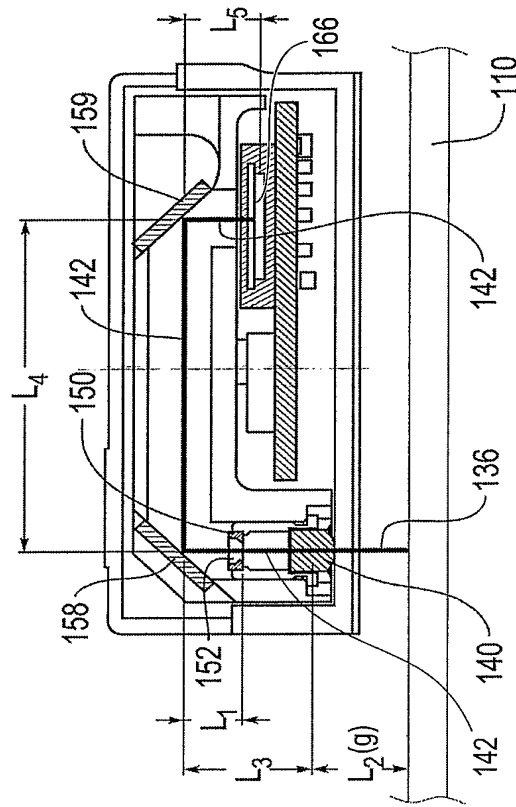


Fig. 3

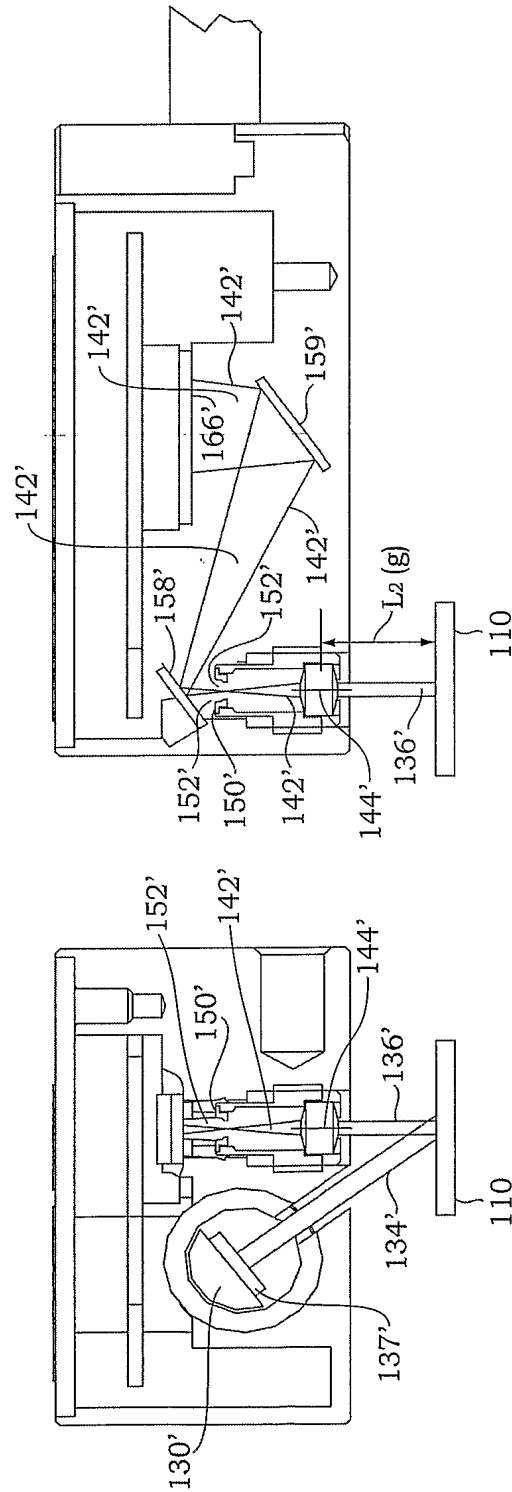


FIG. 4a

FIG. 4b

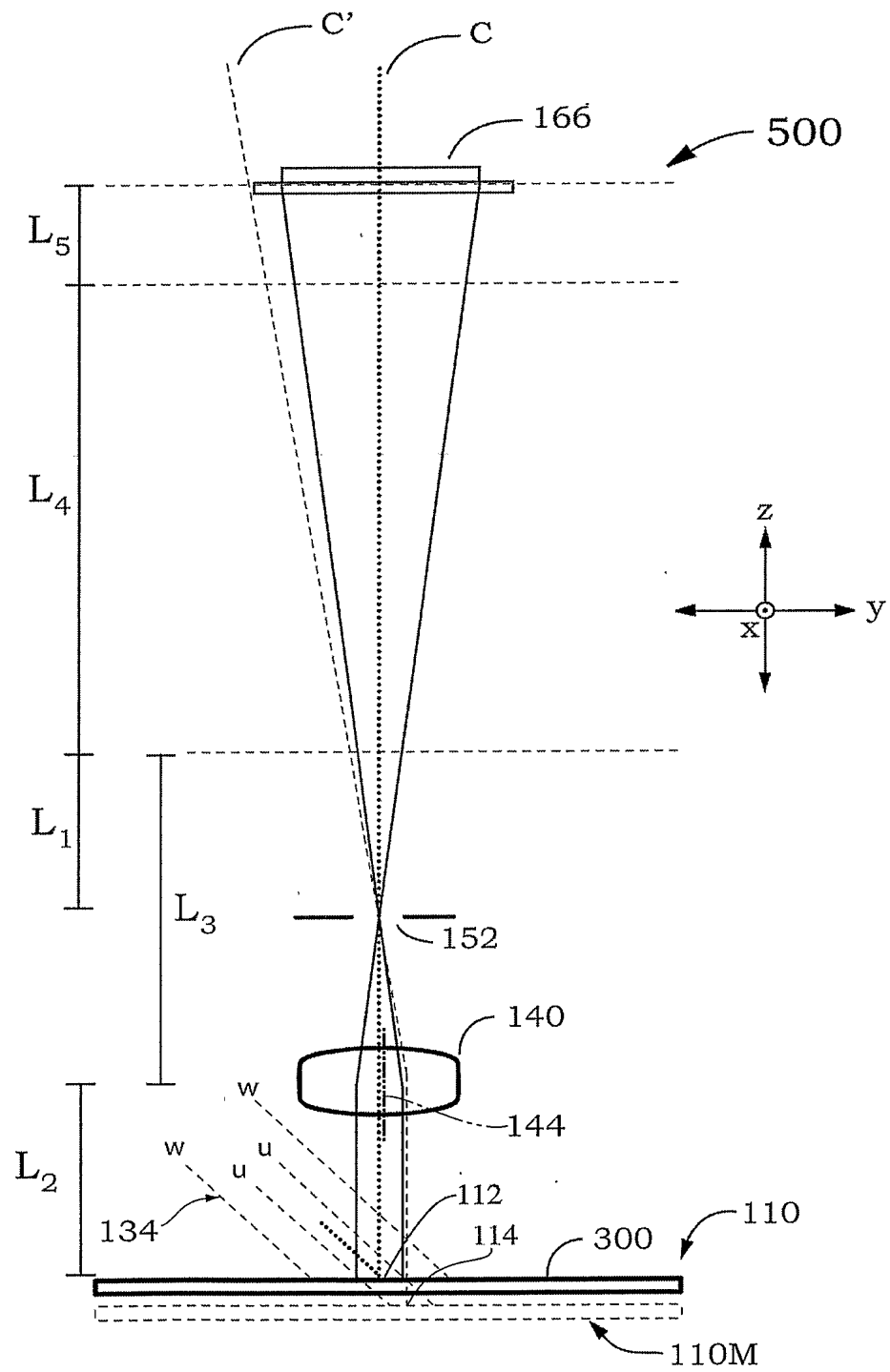


Fig. 5

Standard Deviation vs. Number of Correlation Pixels

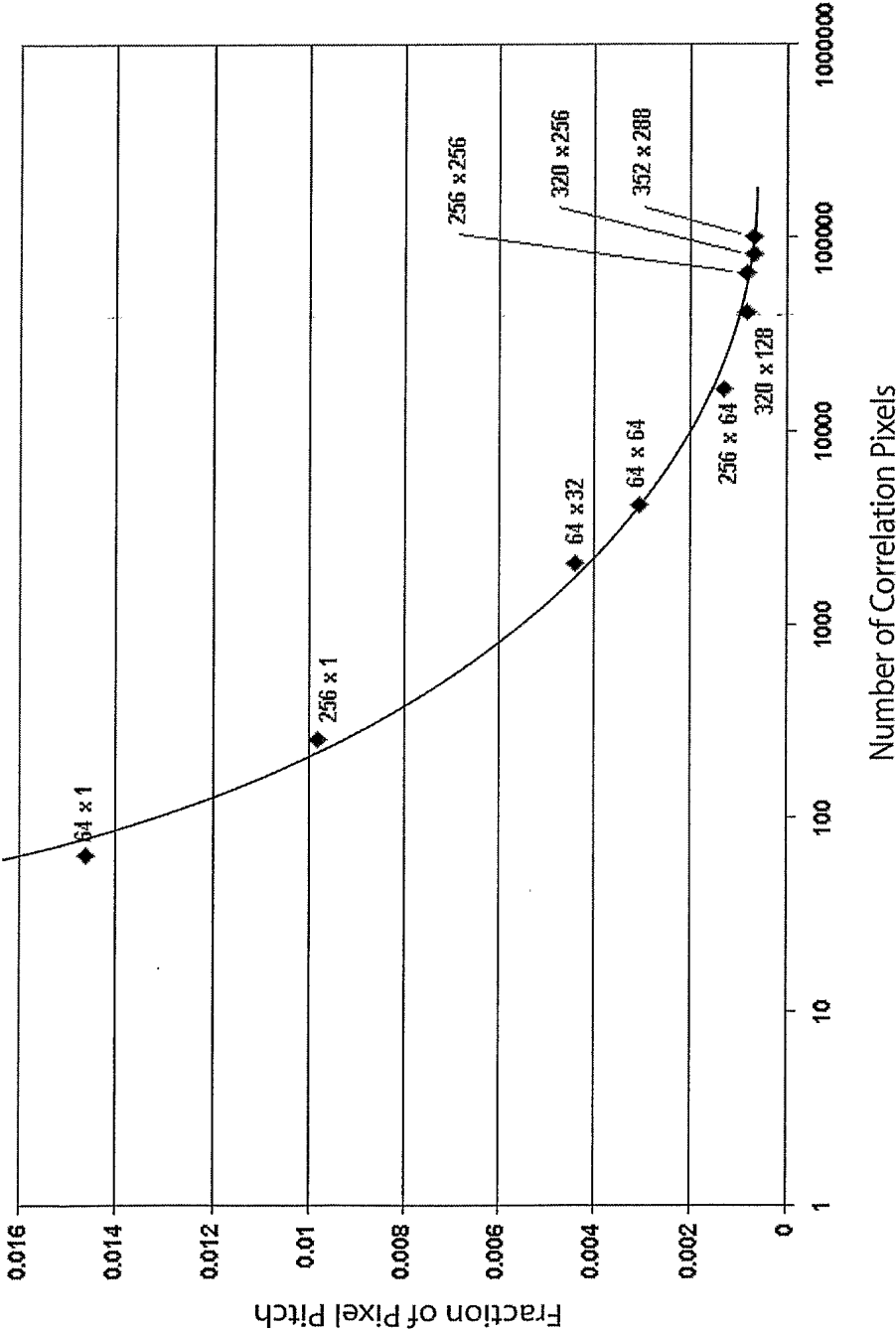


Fig. 6

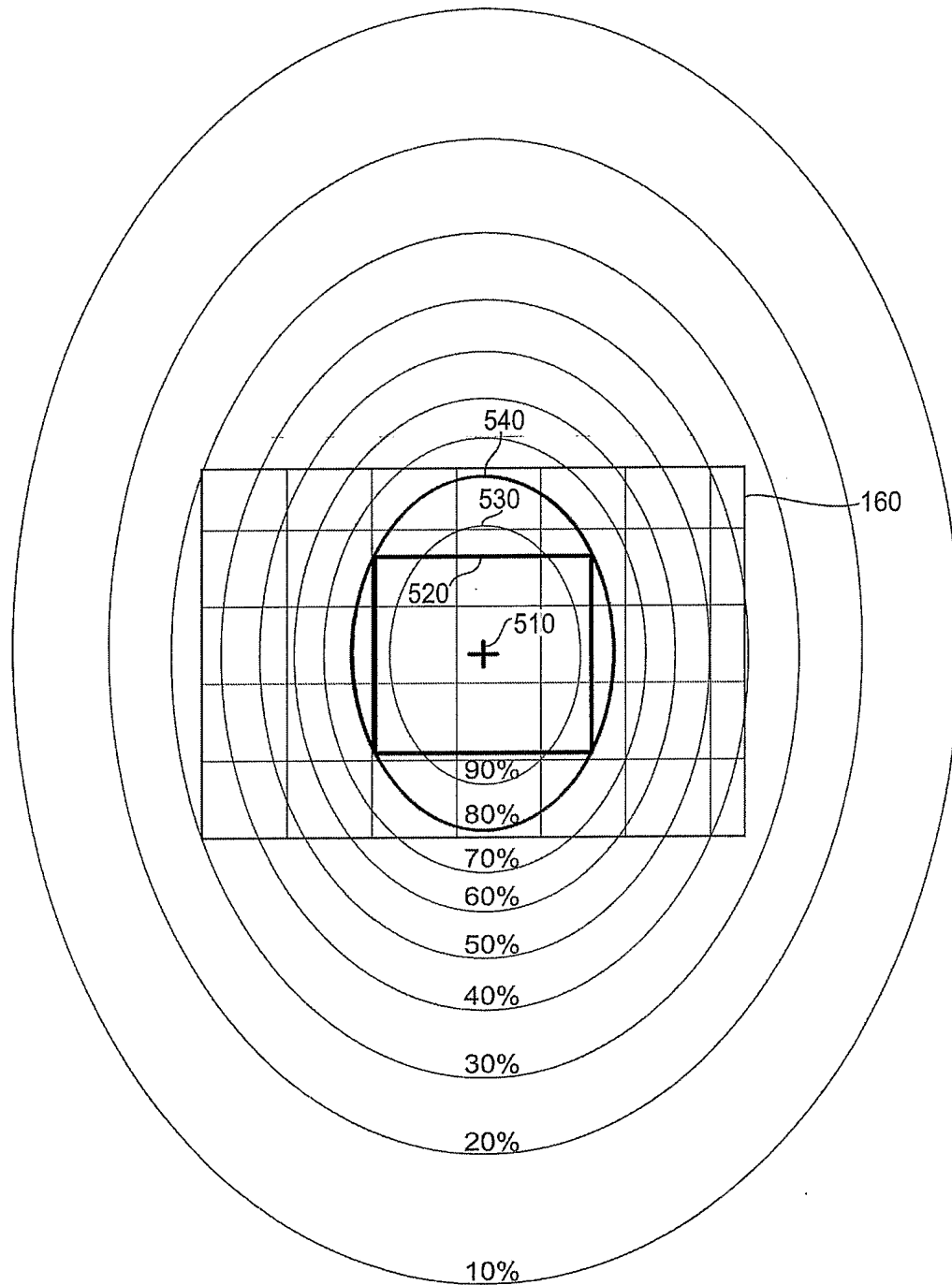


Fig. 7A

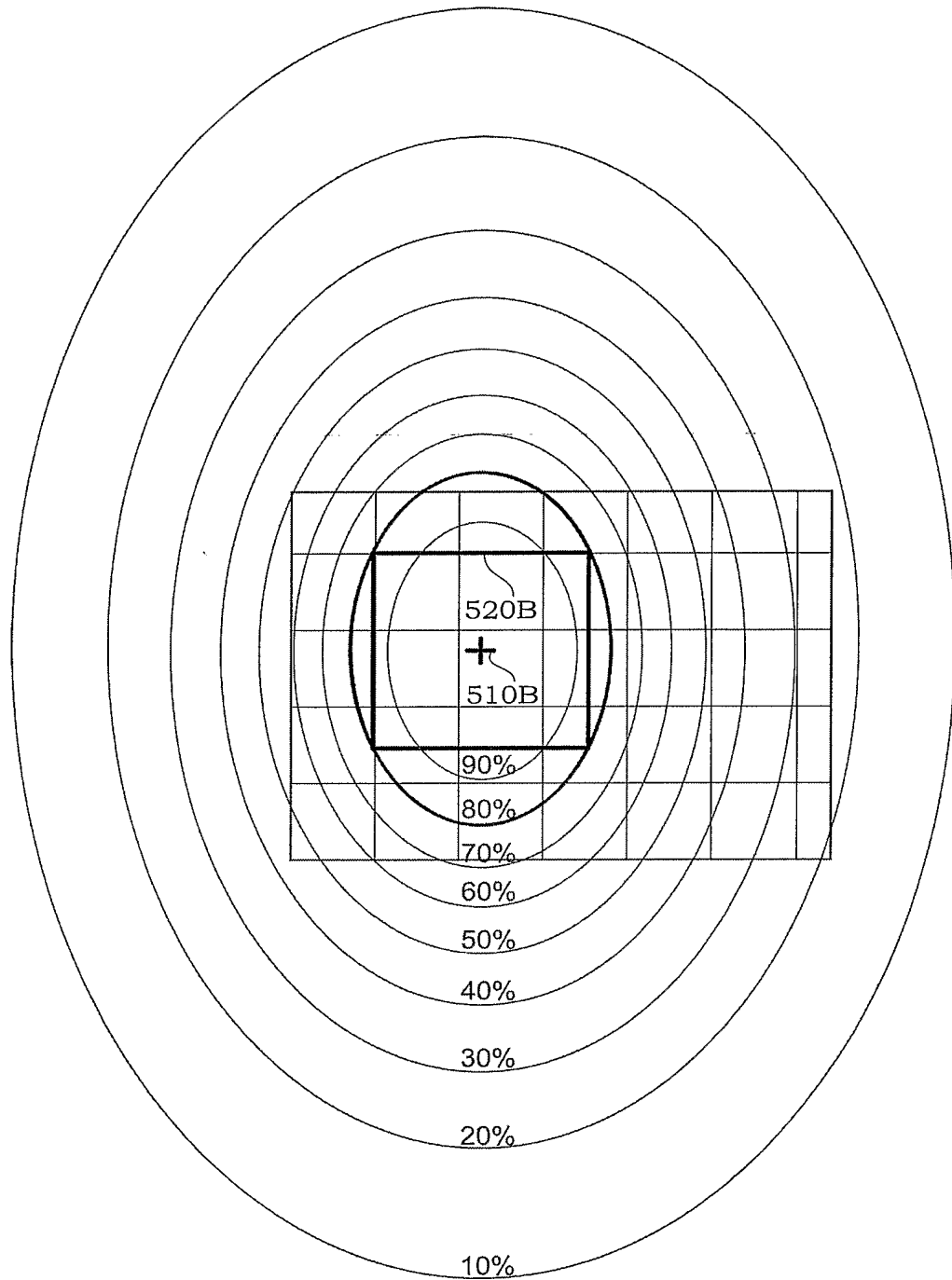


Fig. 7B

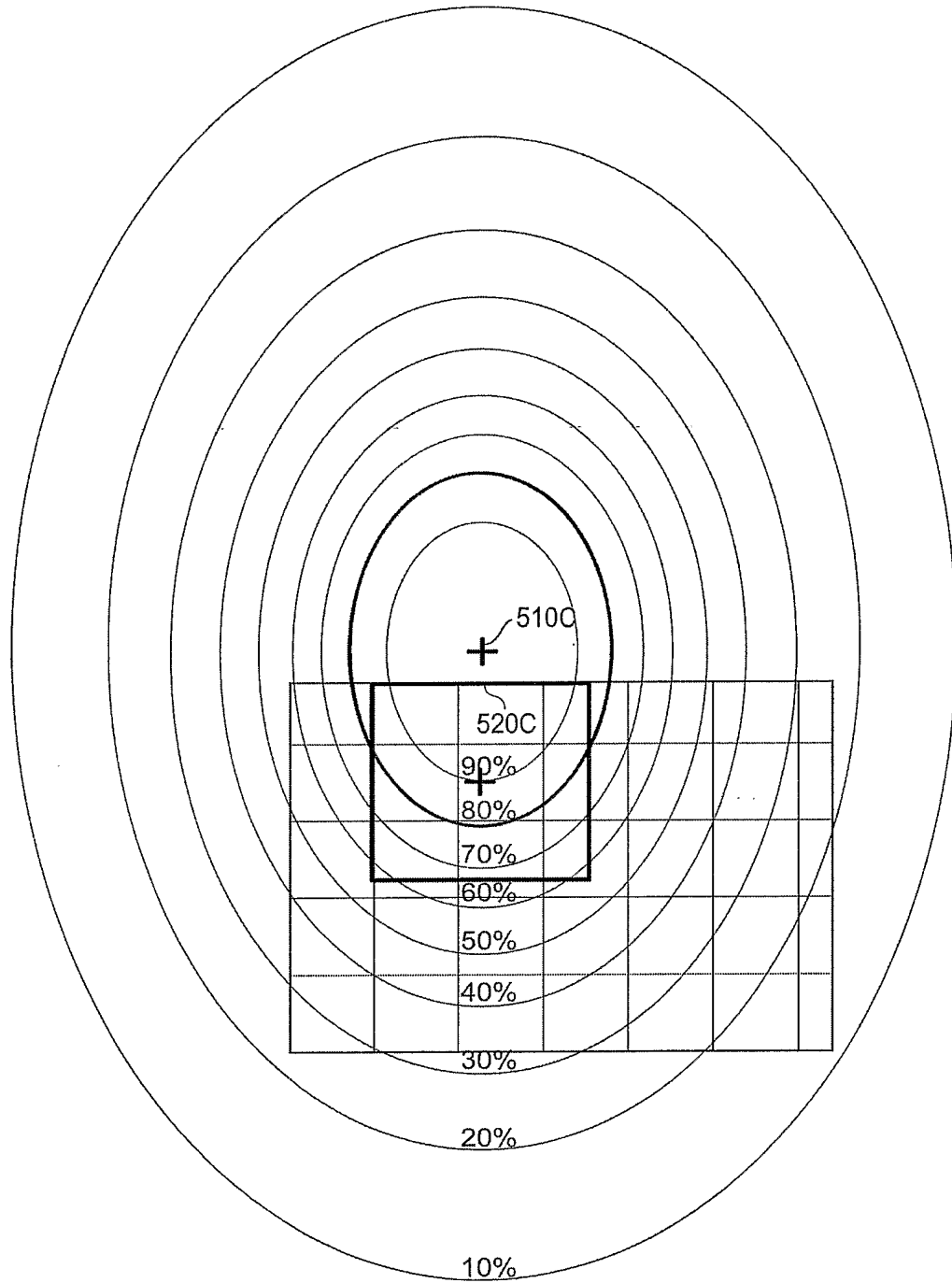


Fig. 7C



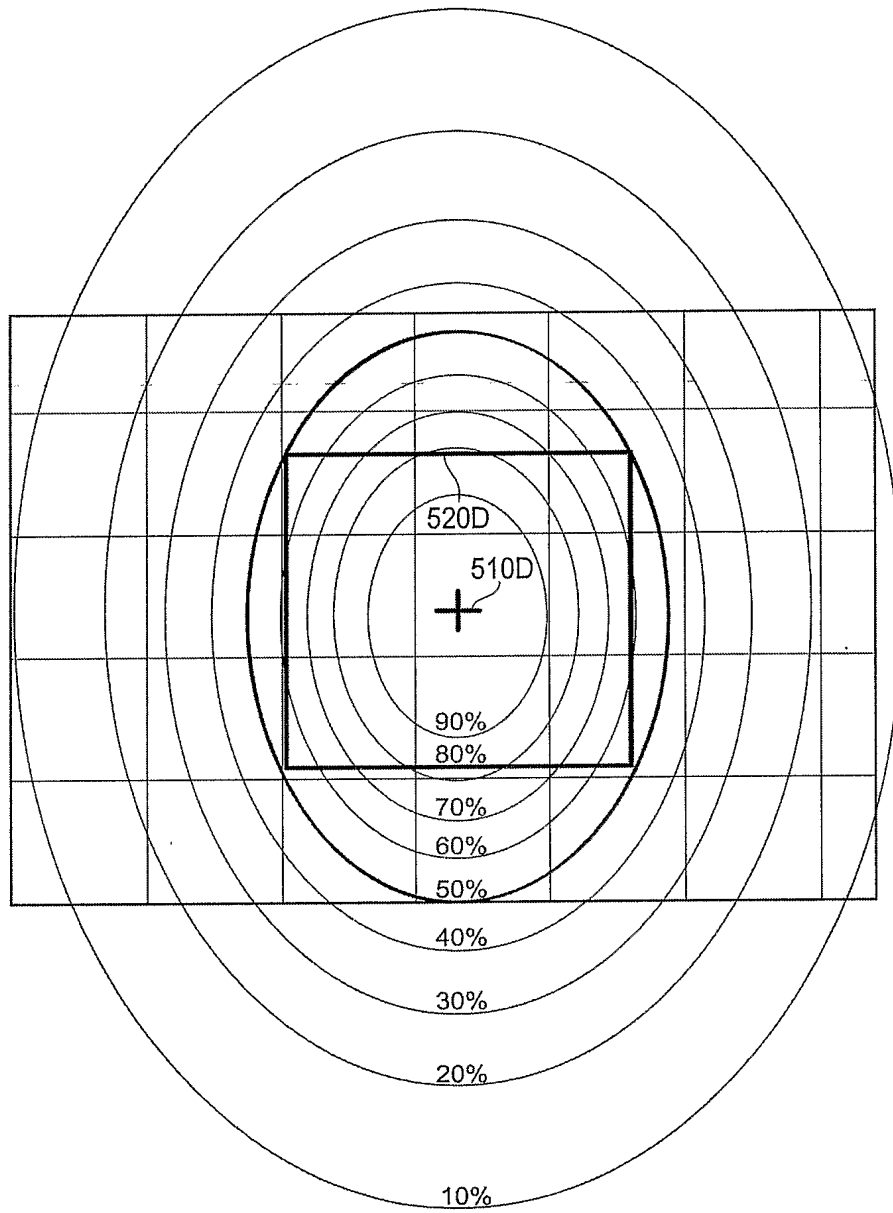


Fig. 7D

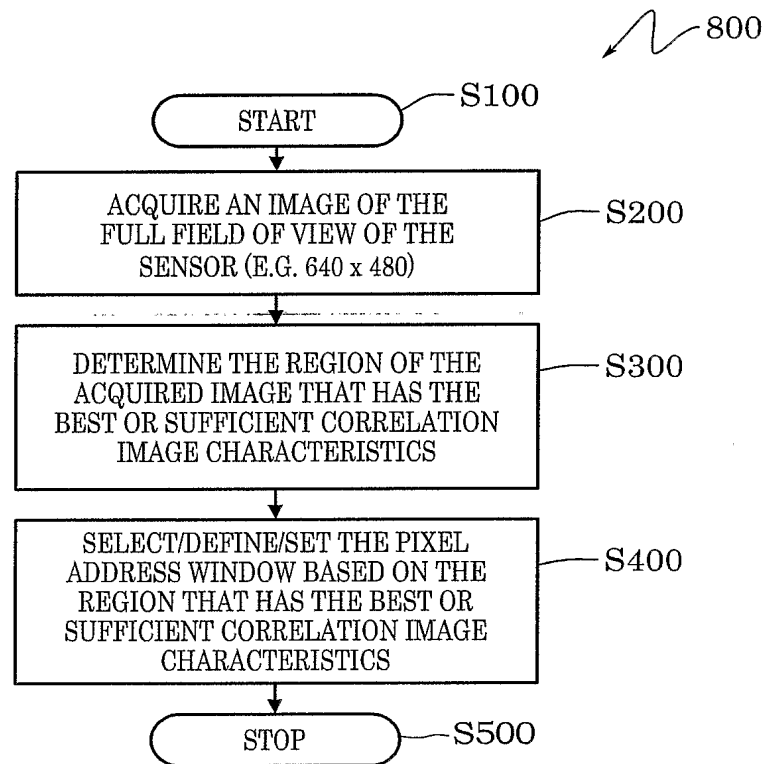


Fig. 8

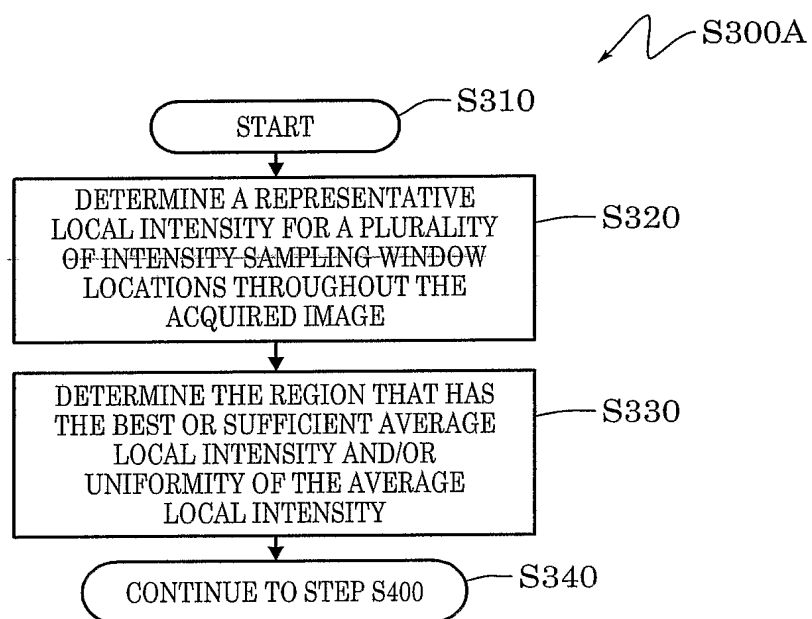


Fig. 9

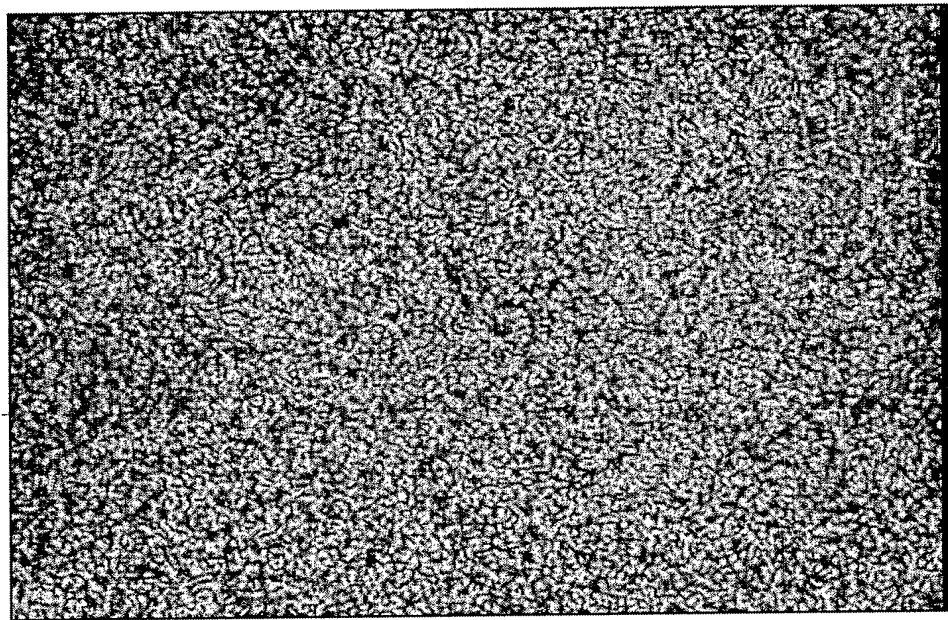


Fig. 10A

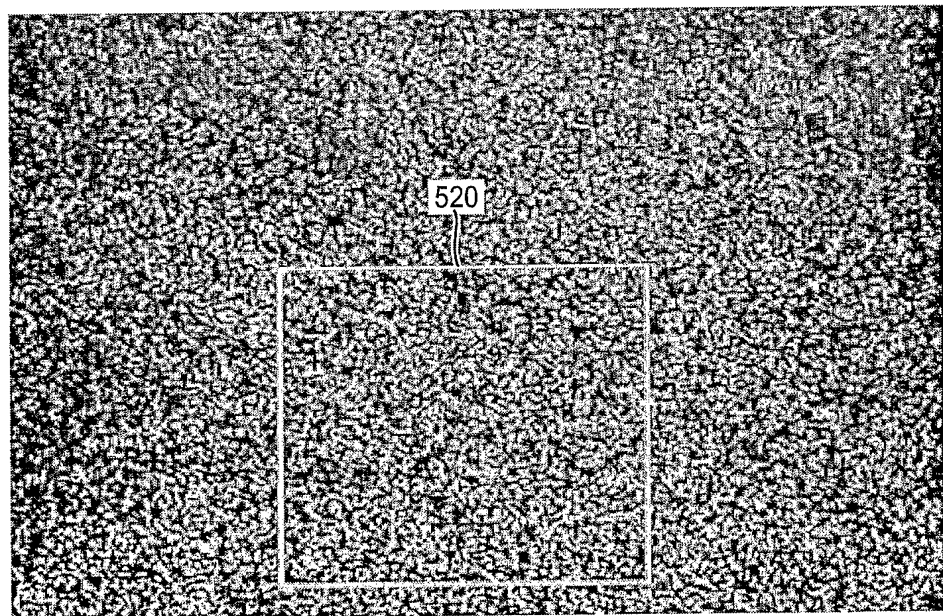


Fig. 10B

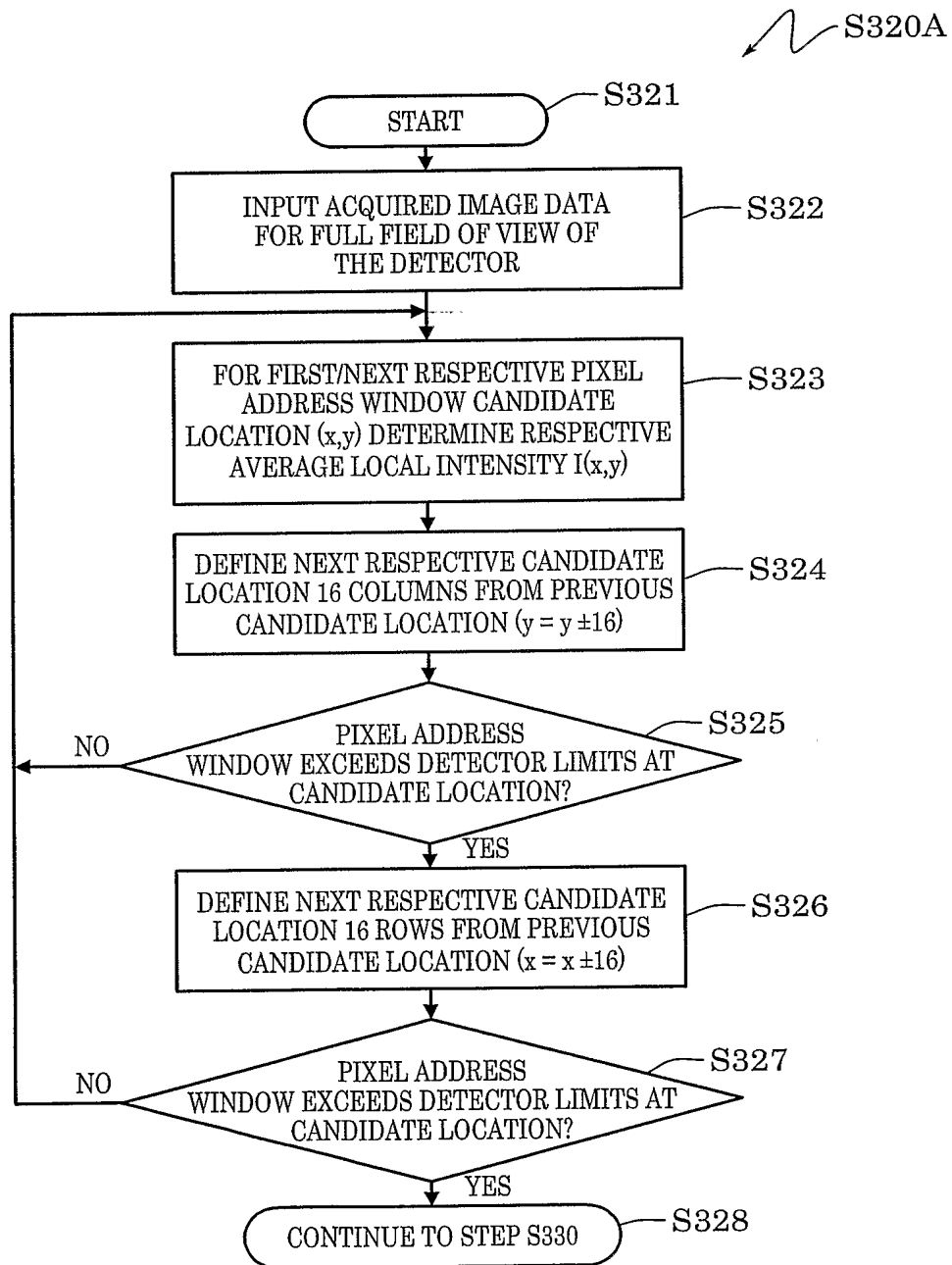


Fig. 11

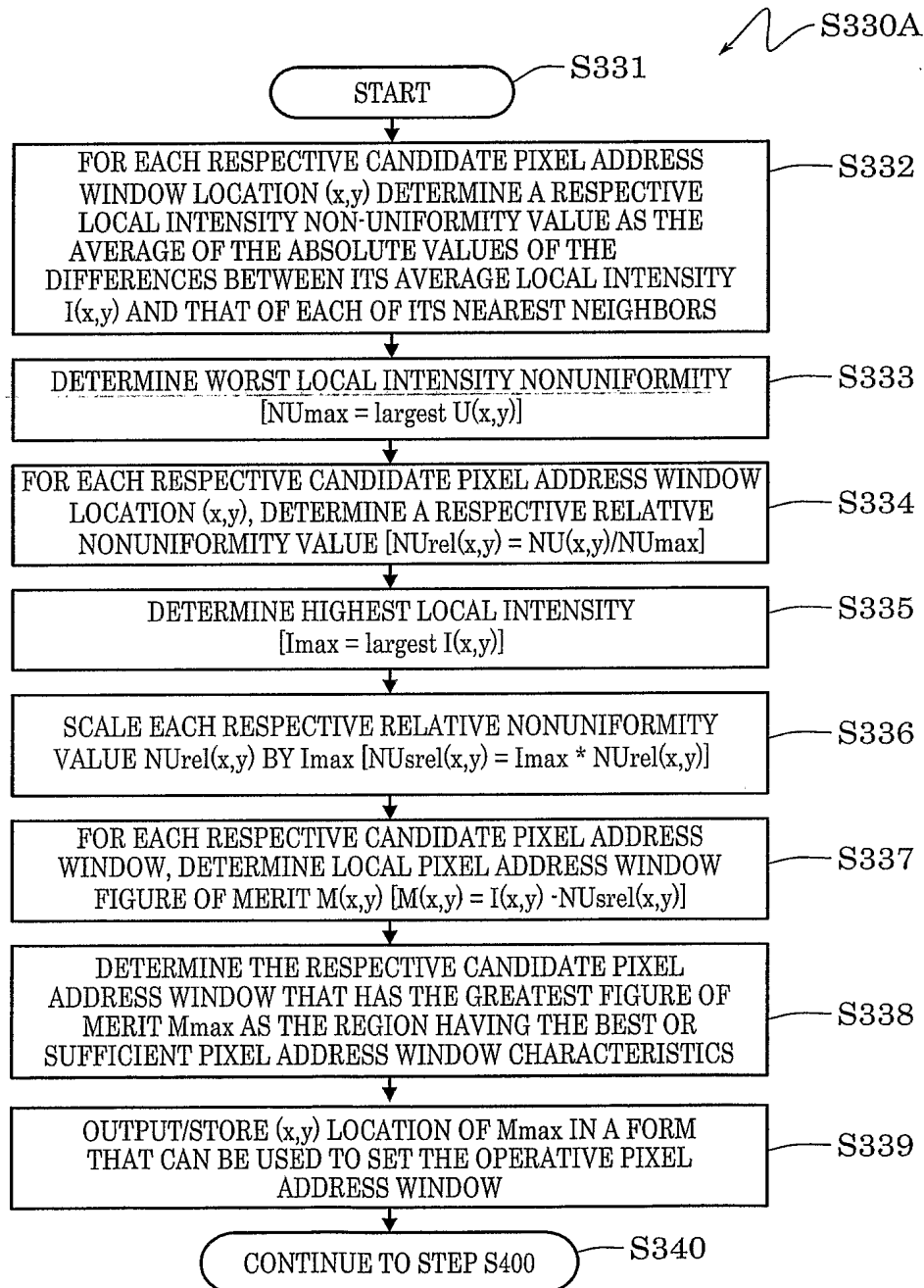


Fig. 12

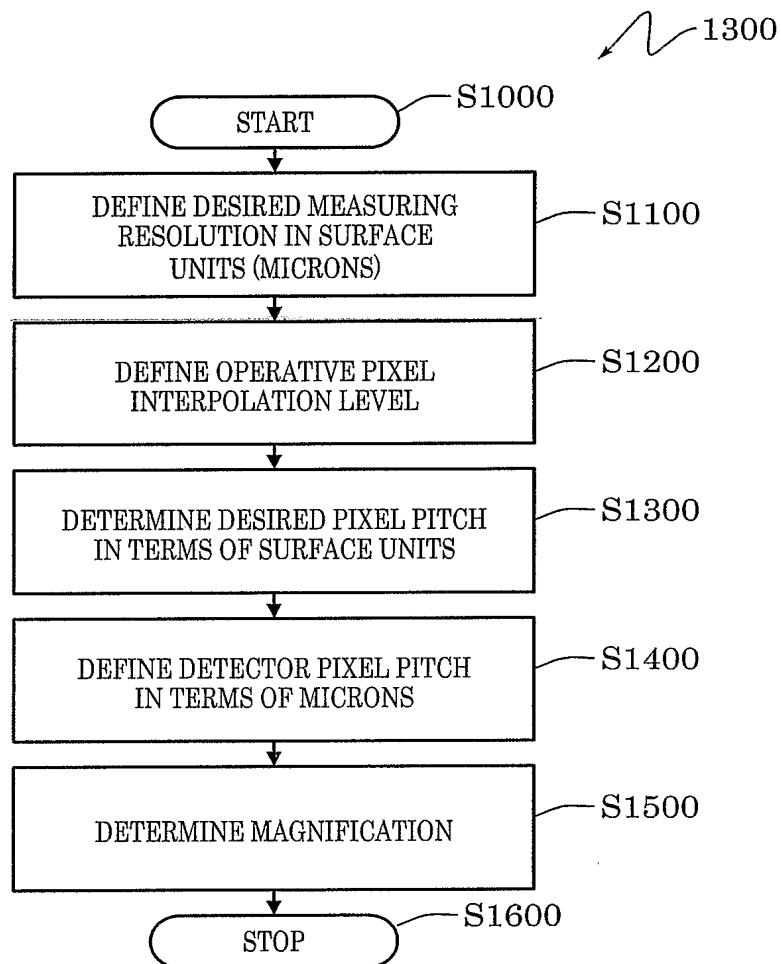


Fig. 13

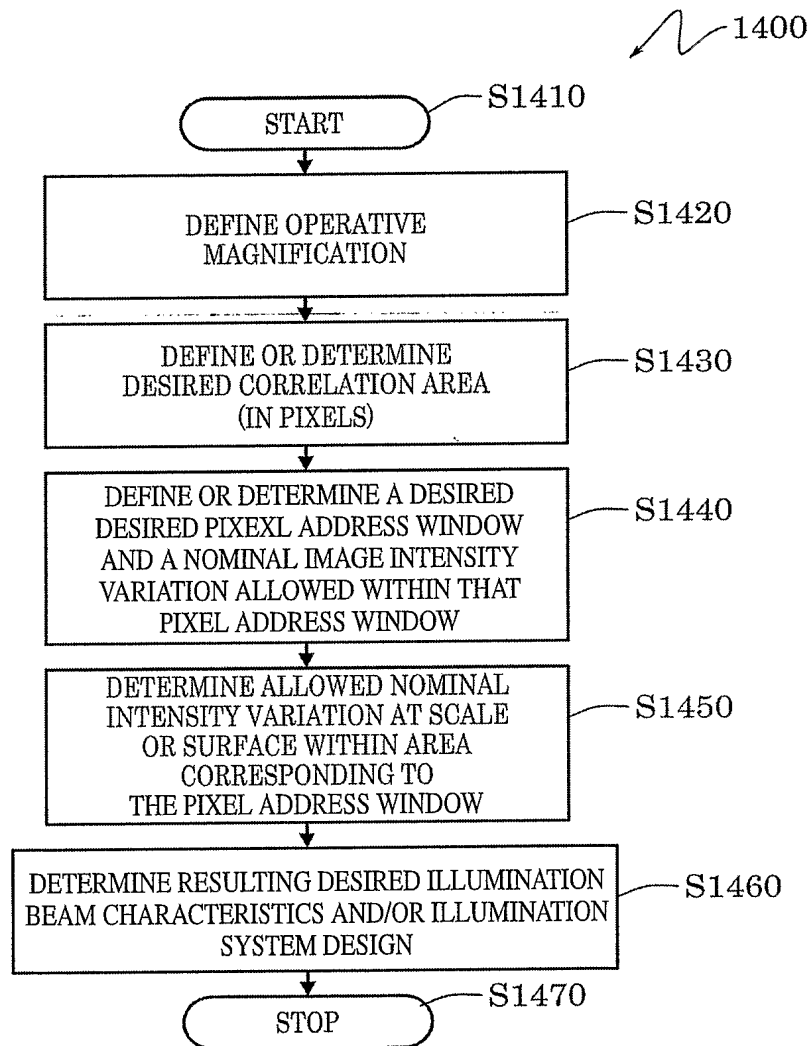


Fig. 14



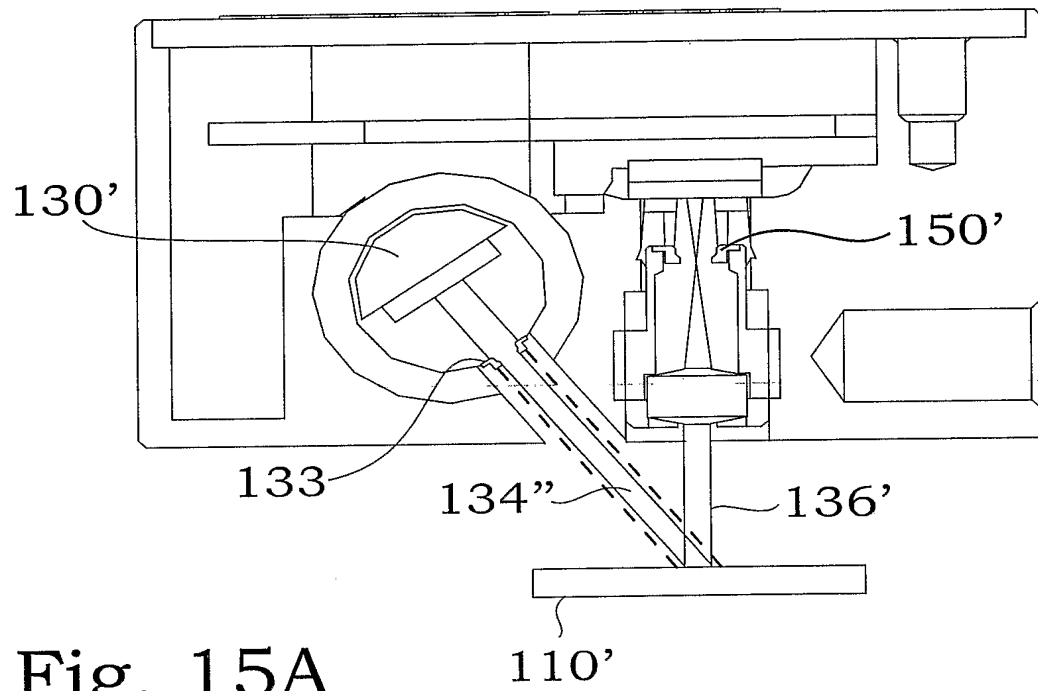


Fig. 15A

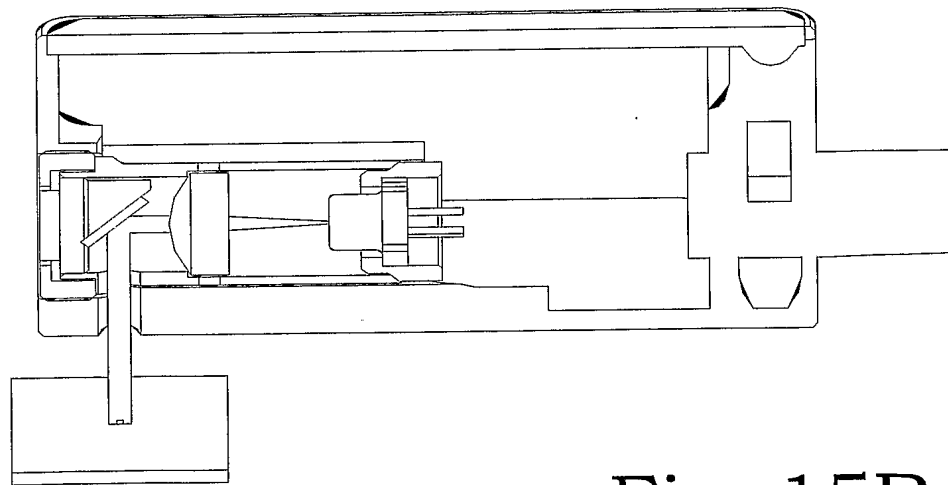
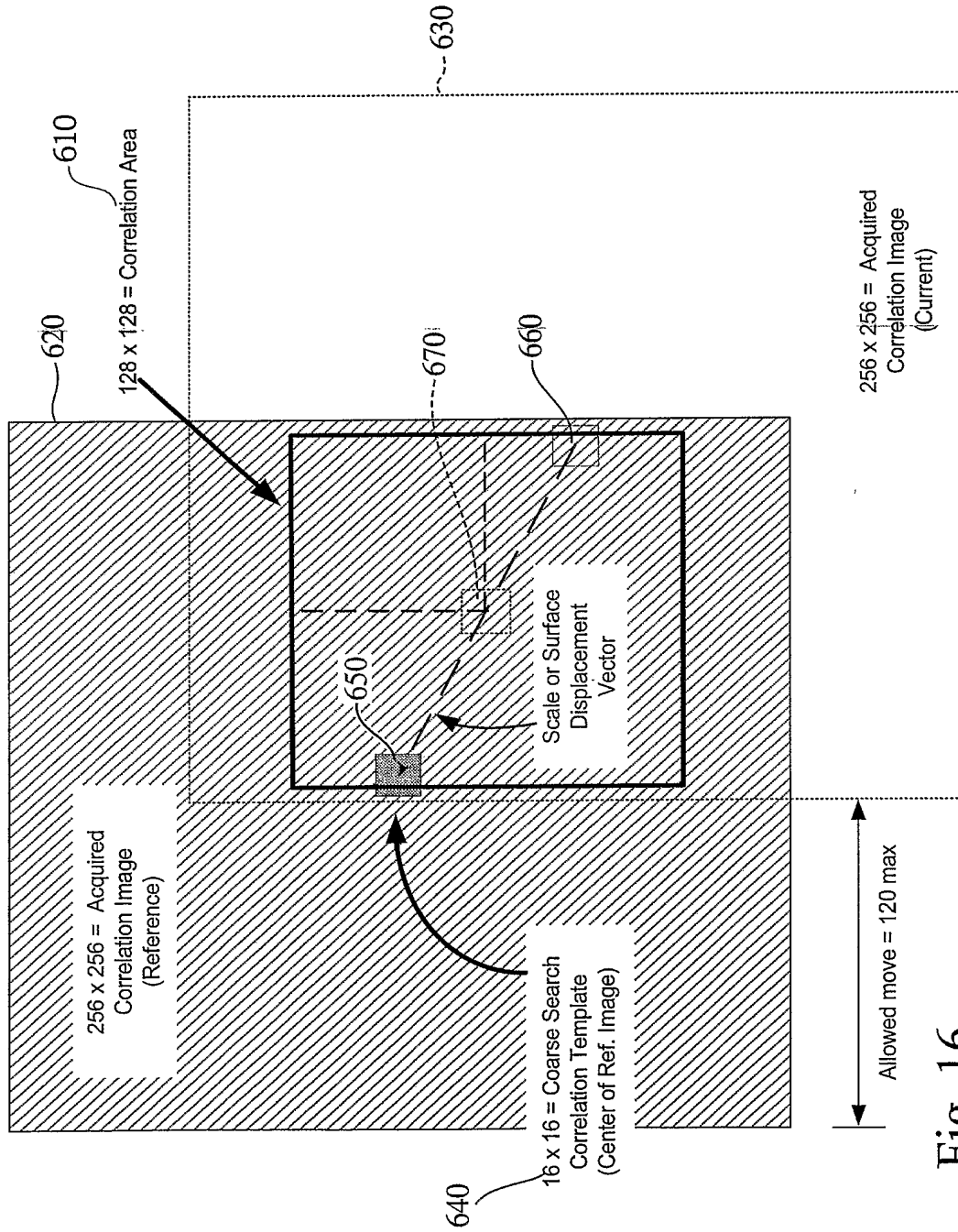


Fig. 15B



Allowed move = 120 max

Fig. 16

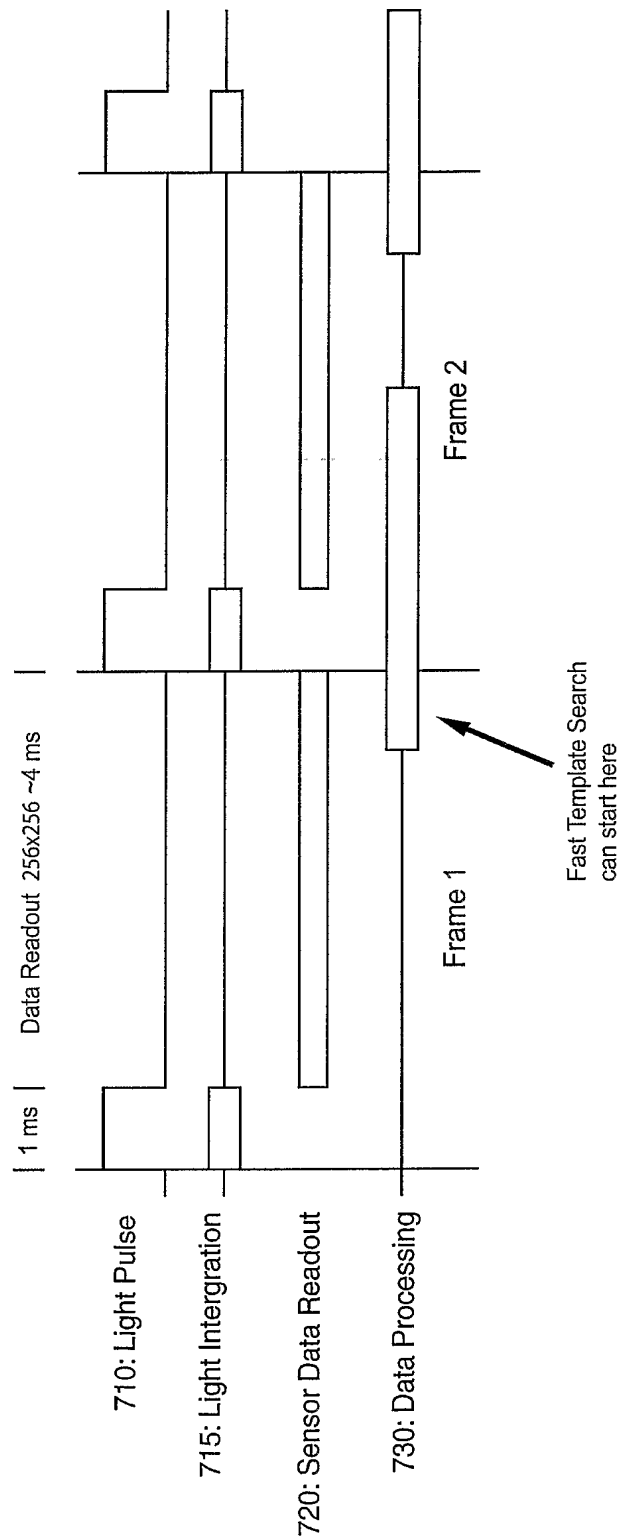


Fig. 17

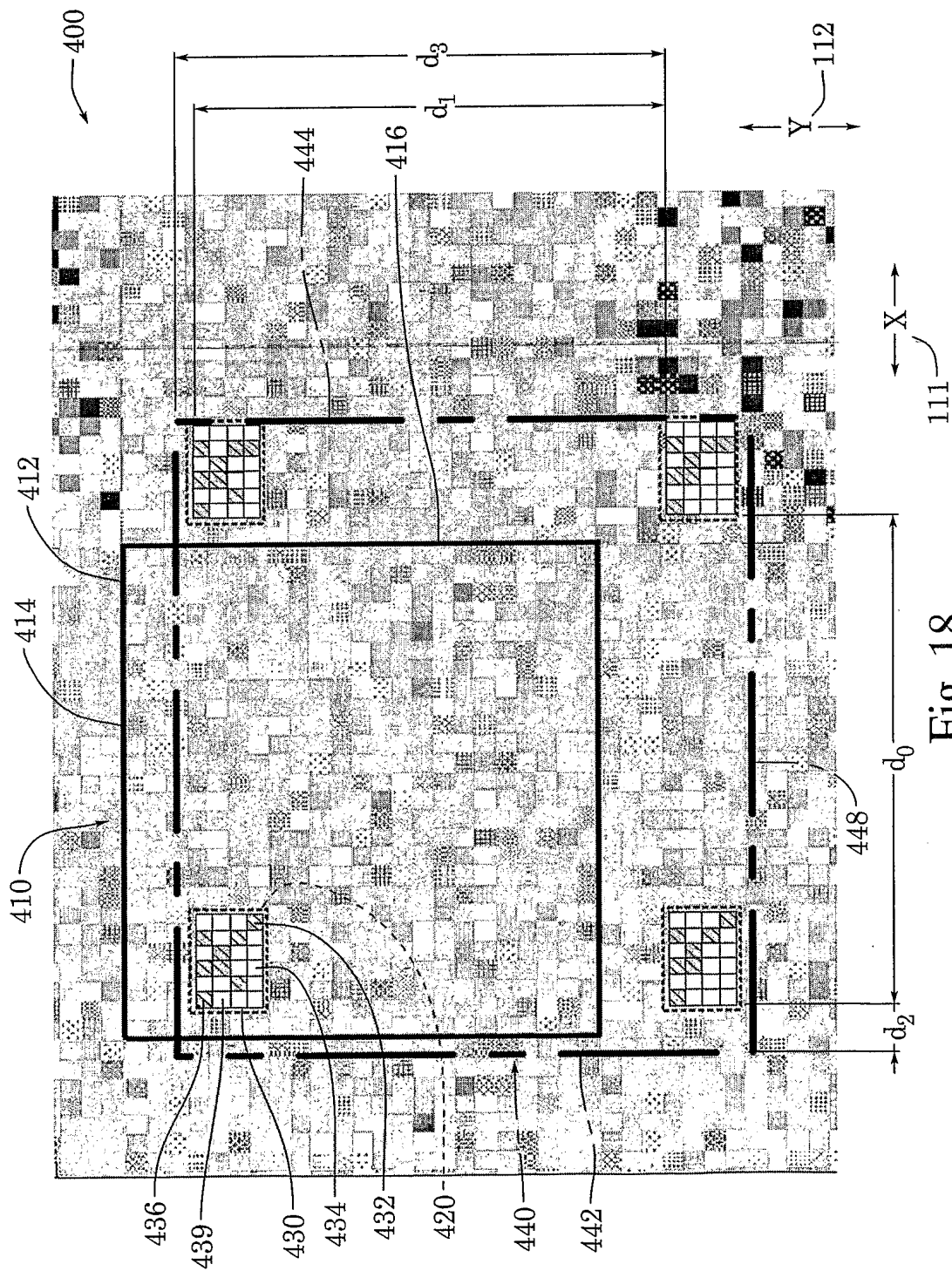


Fig. 18

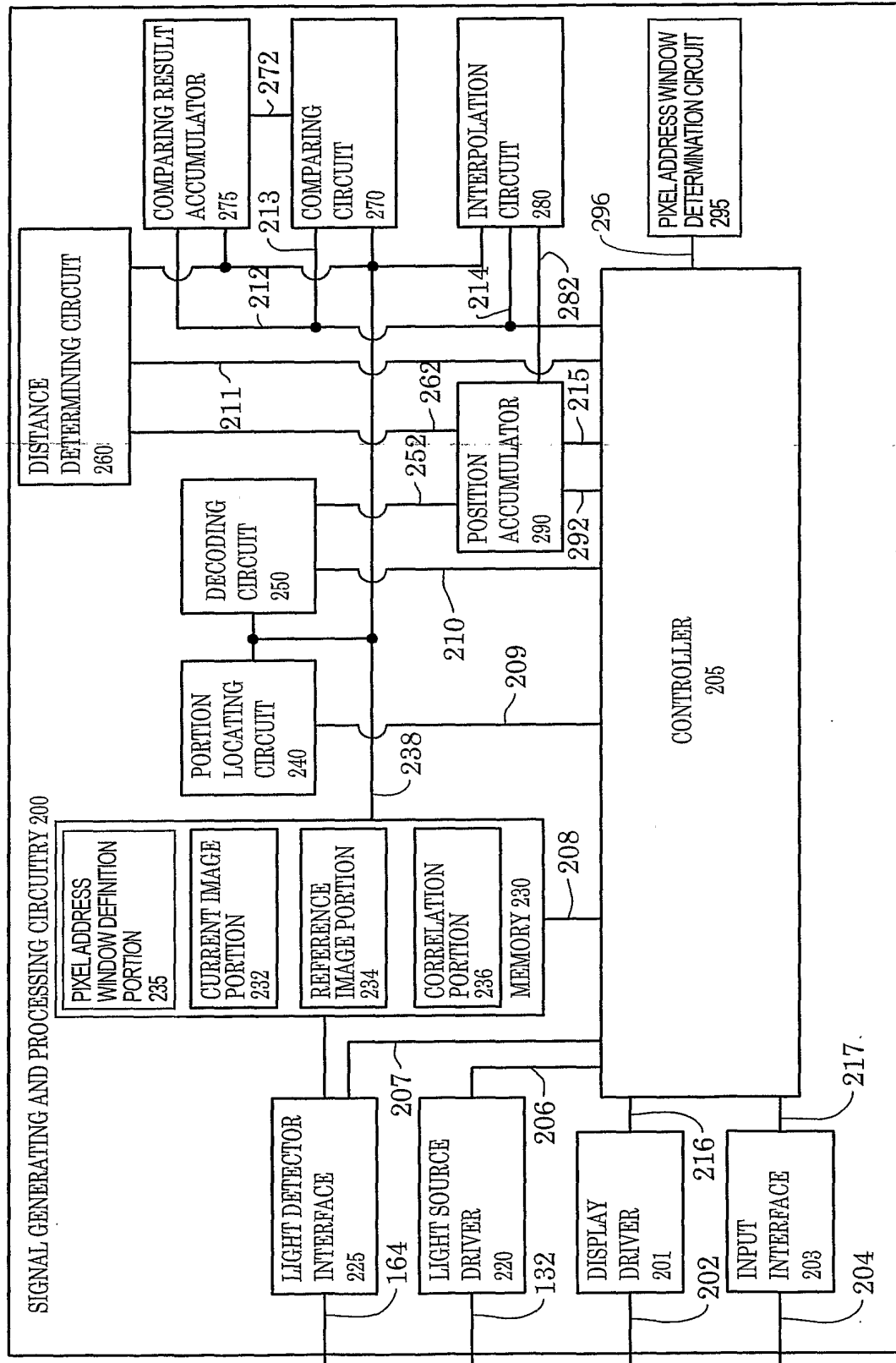


Fig. 19